

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Addease COMMISSIONER FOR PATENTS PO Box 1430 Alexandria, Virginia 22313-1450 www.webjo.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/593,416	09/19/2006	Marcel Nagel	4029 0143 US	9883	
29894 7590 1002/20099 DREISS, FUHLENDORF, STEIMLE & BECKER POSTFACH 10 37 62			EXAM	EXAMINER	
			MILLER, WILLIAM L		
GERMANY	D-70032 STUTTGART, GERMANY		ART UNIT	PAPER NUMBER	
			3677		
			MAIL DATE	DELIVERY MODE	
			10/02/2009	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

#### Application No. Applicant(s) NAGEL, MARCEL 10/593,416 Office Action Summary Examiner Art Unit William L. Miller 3677

- The MAILING DATE of this communication appears on the cover sheet with the correspondence address - Period for Reply				
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  Extensions of time may be available under the processions of 37 CPR 1.138(a). In no event, however, may a reply be timely filled after SIX (b) (MONTHS from the nating date of the communication.				
<ul> <li>If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONITHS from the mailing date of this communication.</li> <li>Failure to reply within the set or extended period for reply will, by statute, cause the application to become ARAMOCNED (35 U.S.C. § 133).</li> <li>Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned pattern term adjustment. See 37 OFR 17 (40(b)).</li> </ul>				
Status				
1) Responsive to communication(s) filed on 19 September 2006.				
2a) ☐ This action is <b>FINAL</b> . 2b) ☑ This action is non-final.				
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is				
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.				
Disposition of Claims				
4) Claim(s) 13-24 is/are pending in the application.				
4a) Of the above claim(s) is/are withdrawn from consideration.				
5) Claim(s) is/are allowed.				
6)⊠ Claim(s) <u>13-24</u> is/are rejected.				
7) Claim(s) is/are objected to.				
8) Claim(s) are subject to restriction and/or election requirement.				
Application Papers				
9)⊠ The specification is objected to by the Examiner.				
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.				
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).				
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).				
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.				
Priority under 35 U.S.C. § 119				
12)⊠ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).				
a)⊠ All b)□ Some * c)□ None of:				
<ol> <li>Certified copies of the priority documents have been received.</li> </ol>				
<ol><li>Certified copies of the priority documents have been received in Application No</li></ol>				
3. Copies of the certified copies of the priority documents have been received in this National Stage				
application from the International Bureau (PCT Rule 17.2(a)).				
* See the attached detailed Office action for a list of the certified copies not received.				
Attachment(s)				
1) ☑ Notice of References Cited (PTO-892) 4) ☐ Interview Summary (PTO-413)				

2) Notice of Draftsperson's Patent Drawing Review (PTO-948)
3) Hiformation Disclosure Statement(s) (PTO/SE/OS) Paper No(s)/Mail Date 20060919.

Paper No(s)/Mail Date. \_\_\_ 5) Notice of Informal Patent Application. 6) Other: \_\_

Application/Control Number: 10/593,416 Page 2

Art Unit: 3677

## DETAILED ACTION

#### Information Disclosure Statement

The information disclosure statement filed 09-19-2006 fails to comply with 37 CFR
 1.98(a)(2), which requires a legible copy of each cited foreign patent document; each non-patent literature publication or that portion which caused it to be listed; and all other information or that portion which caused it to be listed. Three of the four foreign references cited have not been considered (see initialed copy of IDS).

## Specification

The disclosure is objected to because of the following informalities: any and all references to specific claim numbers must be deleted (e.g. see page 2, last two lines).

Appropriate correction is required.

## Claim Rejections - 35 USC § 112

- Claims 13-24 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.
- 4. Regarding claim 13, the phrase "groove-like" renders the claim(s) indefinite because the claim(s) include(s) elements not actually disclosed (those encompassed by "-like"), thereby rendering the scope of the claim(s) unascertainable. See MPEP § 2173.05(d). Likewise, in claim 23, the phrase "like a sleeve" is indefinite.
- 5. In claim 13, line 7, "said housing side" lacks antecedent basis.
- It is unclear if the trajectory recited in claim 13, line 9, is referencing the trajectory previously recited in claim 13, line 6.

Application/Control Number: 10/593,416 Art Unit: 3677

- 7. In claim 14, lines 3-4, the phrase "substantially without transverse components" is unclear as to whether the transverse components are being claimed. Moreover, the phrase "substantially without" is indefinite.
- It is unclear if the damper recited in claim 21 is referencing the damping element previously recited in claim 13.
- 9. Claim 24 is rejected under 35 U.S.C. 112, second paragraph, as being incomplete for omitting essential structural cooperative relationships of elements, such omission amounting to a gap between the necessary structural connections. See MPEP § 2172.01. The omitted structural cooperative relationship is between the pivot unit and the stop module.

# Allowable Subject Matter

- Claim 13 would be allowable if rewritten or amended to overcome the rejection(s) under
   U.S.C. 112, 2nd paragraph, set forth in this Office action.
- 11. Claims 14-24 would be allowable if rewritten to overcome the rejection(s) under 35 U.S.C. 112, 2nd paragraph, set forth in this Office action and to include all of the limitations of the base claim and any intervening claims.

#### Conclusion

 The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. See PTO-892.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to William L. Miller whose telephone number is (571) 272-7068. The examiner can normally be reached on Monday-Thursday.

Art Unit: 3677

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Victor Batson can be reached on (571) 272-6987. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <a href="http://pair-direct.uspto.gov">http://pair-direct.uspto.gov</a>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/William L. Miller/ Primary Examiner, Art Unit 3677